

# Instructions for Use of Service Manual A

Complete Service Manual coverage for the various late model year Mercedes-Benz vehicles requires three individual manuals.

These three manuals are:

- Service Manual, Engine
- Service Manual, Transmission
- Service Manual, Chassis and Body

Throughout these manuals, the vehicles are not identified by their model designation but by chassis type, engine type or transmission type numbers. These numbers are the first six digits of the vehicle, engine or transmission serial number. For the location of Chassis No. and Engine No., see Identification of Vehicles in Group 0. The part No. for the transmission is stamped on the identification tag, attached to left side of transmission, or transmission housing. In cases where the repair instructions apply to all versions of the unit, only the first three digits of the respective number may be referred to.

For example, the engine type in Model 300 D is 617.912. The number 617 applies to all 5-cylinder diesel engines.

See Model and Unit Survey in Group 0 for specific unit identification.

## Location of Specific Repair Instructions

Locate main component group in Group Index. The individual groups are separated by an easily visible dividing page. Check group contents, first page following dividing page of each group, for the exact job description required. The job numbers are listed on top of the first page of each job description after the group number. On each page, the group, version, job number and page number are listed on the lower left corner.

Example:

07.1-315	Checking injection nozzles	Title
	Job description No.	
	Sub-group No.	Job No.
	Group No.	

The original page format was developed for use on microfiche. In order to use the same originals for printing, the page numbers could not be positioned on the lower outside corner of each page.

Data, adjusting values, machining dimensions, tightening torques and tools are listed at the beginning of each Section.

All the dimensions are in metric units, provided no other unit of measure is used. The indicated part numbers are serving exclusively for identification and better differentiation of individual versions. When ordering spare parts, the part numbers must be taken from the spare parts literature on principle.